

16638 U.S. PTO  
012704NEW UTILITY PATENT APPLICATION  
TRANSMITTALDOCKET NO.  
JP920010129US2  
IEN-10-5797-D1TOTAL PAGES IN THIS SUBMISSION  
322387 U.S. PTO  
10/765793

012704

TO MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 USC 111(a) and 37 CFR 1.53(b) is a new utility patent application for an invention entitled:

## THIN FILM TRANSISTOR AND USE OF SAME

and invented by:

HIROSHI SUZUKI

TAKATOSHI TSUJIMURA

assigned to

INTERNATIONAL BUSINESS MACHINES CORPORATION  
Armonk, New York

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

Continuation       Divisional       Continuation -in -part (CIP)  
in prior application No.: 10/222,339

Enclosed are:

## APPLICATION ELEMENTS

1.  Filing fee as calculated and transmitted as described below
2.  Specification having 27 pages and including the following:
  - a.  Descriptive Title of the Invention
  - b.  Cross References to Related Applications (*if applicable*)
  - c.  Statement Regarding Federally-sponsored Research/Development (*if applicable*)
  - d.  Reference to Microfiche Appendix (*if applicable*)
  - e.  Background of the Invention
  - f.  Brief Summary of the Invention
  - g.  Brief Description of the Drawings (*if drawings filed*)
  - h.  Detailed Description
  - i.  Claim(s) as Classified Below
  - j.  Abstract of the Disclosure
3.  Drawing(s) (*when necessary as prescribed by 35 USC 113*)
  - a.  Formal
  - b.  InformalNumber of Sheets 10

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Application Elements (Continued)

4.  Oath or Declaration

- a.  Newly executed (*original or copy*)  Unexecuted
- b.  Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
- c.  With Power of Attorney
- Without Power of Attorney

5.  Incorporation by Reference (*usable if Box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Computer Program in Microfiche (*Appendix*)

7.  Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all must be included*)
 

- a.  Paper Copy
- b.  Computer Readable Copy (*identical to computer copy*)
- c.  Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8.  Assignment Papers (*cover sheet & document(s)*)  
International Business Machines Corporation

9.  37 CFR 3.73(B) Statement (*when there is an assignee*)

10.  English Translation Document (*if applicable*)

11.  Information Disclosure Statement/PTO-1449  Copies of IDS Citations

12.  Preliminary Amendment

13.  Return Receipt Postcards (2)

14.  Certificate of Mailing
 

- First Class  Express Mail (*Specify Label No.:* EL 897035497 US)

15.  Small Entity Statement(s)
 

- Statement filed in prior application; Status still proper and desired.

16.  Application Data Sheet

17.  Additional Enclosures (*please identify below*):

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**FEE CALCULATION AND TRANSMITTAL**

**CLAIMS AS FILED**

1) For	2) Number Filed	3) Number Extra	Rate	Additional Fee
TOTAL CLAIMS (37 CFR 1.16(c))	17-20=	-0 -	X\$18.00	\$ 0.00
INDEPENDENT CLAIMS (37 CFR 1.16(c))	2 - 3 =	- 0 -	X \$86.00	\$ 0.00
First Pres. of Multiple Dep. Claims	= 0			\$ 0.00
Basic Fee	= 0			\$770.00
			TOTAL	\$770.00

A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0457 as described below. A duplicate copy of this sheet is enclosed.

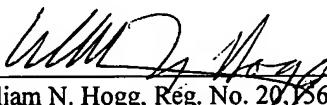
Charge the amount of \$770.00 as filing fee.

Credit any overpayment or any deficiency.

Charge any additional filing fees required under 37 CFR 1.16 and 1.17.

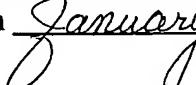
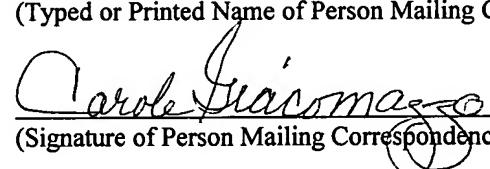
Respectfully submitted,

Date: 1-27-04

By:   
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WNH:cg

Enclosures

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Suzuki et al			DOCKET NO. JP920010129US2 (IEN-10-5797-D1)
Serial No. To be assigned	Filing Date Herewith	Examiner	Group Art Unit
Invention: <u>THIN FILM TRANSISTOR AND USE OF SAME</u>			
<p>I hereby certify that the attached <u>Divisional Patent Application and Supporting Documents</u> are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>January 27, 2004</u>.</p> 			
<u>Carole Giacomazzo</u> (Typed or Printed Name of Person Mailing Correspondence)			
 (Signature of Person Mailing Correspondence)			
<u>EL897035497 US</u> ("Express Mail" Mailing Label Number)			